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Maryland State Department of Health
Bureau of Vital Statistics

(PRELIMINARY. FINAL FIGURES WILL BE AVAILABLE AUGUST, 1947)

TABLE 1. SUMMARY OF BIRTH AND DEATH RATES*. MARYLAND: 1946 and 1945

	Total		White		Colored	
	1946	1945	1946	1945	1946	1945
EST. POP. IN THOUSANDS[1]	1999	1985	1670	1655	329	330
GEN. DEATH RATE PER 1000 POP.	11.1	11.5	10.5	10.9	13.9	14.5
DEATH RATES, SELECTED CAUSES**						
Diseases of heart	352.7	354.7	358.8	364.4	321.9	305.9
Cancer, all forms	145.5	139.8	152.7	146.2	108.7	107.4
Nephritis, all forms	90.6	101.1	81.5	91.6	137.0	148.7
Cerebral hem. emb. & throm.	83.5	89.9	79.5	85.2	103.9	113.5
Tuberculosis, all forms	57.2	62.3	36.2	38.6	163.7	181.2
Influenza and pneumonia	40.5	53.7	32.9	42.9	79.0	107.7
Accidents-exc. motor vehicle	48.5	54.0	46.4	52.7	58.9	60.7
Accidents-motor vehicle	21.2	21.6	21.4	20.4	20.3	27.3
Diabetes mellitus	27.4	32.0	28.7	33.5	20.7	24.9
Syphilis	13.9	17.0	7.1	9.1	48.6	56.7
Suicide	13.3	12.5	15.3	14.4	2.7	3.3
Homicide	8.9	7.5	3.5	3.0	36.1	29.7
Diphtheria	1.5	1.5	1.5	1.5	1.2	1.2
Cerebrospinal meningitis	0.9	1.4	0.6	1.3	2.1	1.8
Measles	0.7	0.1	0.6	0.1	1.2	-
Whooping cough	0.7	1.6	0.5	1.3	1.2	3.3
Rocky Mt. spotted fever	0.5	0.3	0.4	0.3	0.6	0.3
Acute poliomyelitis	0.2	0.4	0.2	0.5	-	-
Typhoid and paratyphoid	0.2	0.3	0.2	0.2	-	0.3
INFANT MORTALITY RATE***	34.6	38.7	30.6	33.1	52.2	62.5
Per cent attributed to:						
Diseases of early infancy	57.5	48.8	57.6	50.7	57.1	44.5
Malformations	12.3	12.4	15.2	15.7	4.9	4.9
Respiratory diseases	9.8	15.3	8.3	12.5	13.5	21.6
Diarrhea and enteritis	6.9	10.2	6.9	8.7	6.9	13.6
Infectious diseases	3.8	5.2	2.8	4.1	6.4	7.6
Other causes	9.8	8.1	9.2	8.3	11.1	7.8
MATERNAL DEATH RATE***	1.1	1.6	0.9	1.4	2.1	2.6
STILLBIRTHS PER 1000 BIRTHS	28.6	31.2	23.2	25.9	52.3	53.6
BIRTH RATE PER 1000 POP.	23.9	20.5	23.3	19.9	27.1	23.6
Per cent attended by phys.	94.8	93.8	98.3	98.0	79.4	75.8
Per cent attended by midws.	5.1	6.1	1.6	1.9	20.4	24.0

*These preliminary figures refer to births and deaths which occurred in Maryland except that deaths of Washington, D. C. residents in the Glenn Dale Tuberculosis Sanatorium have been deducted. Interchange of non-residents has however been made between Baltimore City and the Counties.

[1]Populations based mainly on War Ration Registrations as of August and November 1, 1943. These estimates are necessarily approximate.

**Per 100,000 population ***Per 1,000 live births

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Maryland State Department of Health
Bureau of Vital Statistics

(PRELIMINARY. FINAL FIGURES WILL BE AVAILABLE AUGUST, 1947)

TABLE 2. SUMMARY OF BIRTH AND DEATH RATES*: 1946

	Total			White			Colored		
	State of Md	Balto City	Cos of Md	State of Md	Balto City	Cos of Md	State of Md	Balto City	Cos of Md
EST. POP. IN THOUSANDS[1]	1999	930	1069	1670	751	919	329	179	150
GEN. DEATH RATE PER 1000 POP.	11.1	11.9	10.4	10.5	11.1	10.1	13.9	15.3	12.4
DEATH RATES, SELECTED CAUSES**									
Diseases of heart	352.7	383.5	325.9	358.8	395.2	329.9	321.9	334.6	306.8
Cancer, all forms	145.5	163.8	129.6	152.7	171.4	137.5	108.7	131.8	81.2
Nephritis, all forms	90.6	91.9	89.5	81.5	74.6	87.1	137.0	164.8	103.8
Cerebral hem. emb. & throm.	83.5	75.6	90.4	79.5	69.8	87.5	103.9	100.0	108.5
Tuberculosis, all forms	57.2	79.0	38.2	36.2	46.7	27.6	163.7	214.5	103.1
Influenza and pneumonia	40.5	45.5	36.1	32.9	33.9	32.0	79.0	93.9	61.2
Accidents-exc. motor vehicle	48.5	42.8	53.4	46.4	41.4	50.5	58.9	48.6	71.2
Accidents-motor vehicle	21.2	14.1	27.4	21.4	13.4	27.9	20.3	16.7	24.6
Diabetes mellitus	27.4	29.6	25.5	28.7	31.8	26.2	20.7	20.1	21.3
Syphilis	13.9	18.2	10.2	7.1	8.3	6.1	48.6	59.8	35.3
Suicide	13.3	13.1	13.4	15.3	15.3	15.3	2.7	3.9	1.3
Homicide	8.9	11.3	6.7	3.5	3.9	3.1	36.1	42.5	28.6
Diphtheria	1.5	2.0	1.0	1.5	2.4	0.9	1.2	0.5	2.0
Cerebrospinal meningitis	0.9	1.2	0.6	0.6	0.8	0.4	2.1	2.8	1.3
Measles	0.7	0.7	0.7	0.6	0.7	0.5	1.2	1.1	1.3
Whooping cough	0.7	0.2	1.0	0.5	0.1	0.9	1.2	0.5	2.0
Rocky Mt. spotted fever	0.5	-	0.8	0.4	-	0.8	0.6	-	1.3
Acute poliomyelitis	0.2	0.4	-	0.2	0.5	-	-	-	-
Typhoid and paratyphoid	0.2	0.1	0.3	0.2	0.1	0.3	-	-	-
INFANT MORTALITY RATE***	34.6	36.1	33.4	30.6	31.3	30.1	52.2	50.5	54.8
Per cent attributed to:									
Diseases of early infancy	57.5	58.2	56.8	57.6	55.1	59.4	57.1	63.9	47.7
Malformations	12.3	11.7	12.9	15.2	16.0	14.6	4.9	3.7	6.6
Respiratory diseases	9.8	8.5	10.9	8.3	8.1	8.5	13.5	9.3	19.3
Diarrhea and enteritis	6.9	8.9	5.1	6.9	8.9	5.5	6.9	8.9	4.1
Infectious diseases	3.8	3.4	4.1	2.8	2.6	2.8	6.4	4.8	8.6
Other causes	9.8	9.3	10.2	9.2	9.3	9.2	11.1	9.3	13.7
MATERNAL DEATH RATE***	1.1	1.1	1.1	0.9	0.8	1.0	2.1	2.4	1.7
STILLBIRTHS PER 1000 BIRTHS	28.6	30.7	27.0	23.2	23.7	22.8	52.3	51.2	54.0
BIRTH RATE PER 1000 POP.	23.9	22.7	25.0	23.3	21.0	25.2	27.1	29.8	23.9
Per cent attended by phys.	94.8	96.9	93.1	98.3	98.5	98.1	79.4	91.9	60.8
Per cent attended by midws.	5.1	3.1	6.7	1.6	1.4	1.7	20.4	8.0	38.8

*These preliminary figures refer to births and deaths which occurred in Maryland except that deaths of Washington, D. C. residents in the Glenn Dale Tuberculosis Sanatorium have been deducted. Interchange of non-residents has however been made between Baltimore City and the Counties.

[1]Populations based mainly on War Ration Registrations as of August and November 1, 1943. These estimates are necessarily approximate.

**Per 100,000 population ***Per 1,000 live births

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Maryland State Department of Health
Bureau of Vital Statistics

(PRELIMINARY. FINAL FIGURES WILL BE AVAILABLE AUGUST, 1947)

TABLE 3. RESIDENT[1] BIRTHS AND STILLBIRTHS, WITH RATES. MARYLAND AREAS: 1946

Area	Births								Stillbirths			
	Rate per 1,000 population**			Number			Per cent attended by physician		Rate per 1,000 live births		Number	
	Total	White	Col.	Total	White	Col.	White	Col.	White	Col.	White	Col
State	23.9	23.3	27.1	47891	38964	8927	98.3	79.4	23.2	52.3	903	467
Balto. City*	22.7	21.0	29.8	21116	15784	5332	98.5	91.9	23.7	51.2	375	273
Counties	25.0	25.2	23.9	26775	23180	3595	98.1	60.8	22.8	54.0	528	194
Allegany	31.6	31.7	29.5	2573	2537	36	99.4	97.2	27.6	27.8	70	1
*Cumberland	**	**	**	1367	1338	29	99.6	100.0	26.1	-	35	-
Anne Arundel	31.2	34.2	22.9	2407	1947	460	98.0	68.0	18.5	52.2	36	24
*Annapolis	**	**	**	535	425	110	97.6	68.2	18.8	72.7	8	8
Baltimore	29.7	29.2	35.4	6004	5517	487	99.8	99.4	19.7	37.0	109	18
Calvert	30.6	23.4	38.9	323	132	191	98.5	62.3	15.1	83.8	2	16
Caroline	22.1	20.8	27.2	354	268	86	94.0	37.2	14.9	81.4	4	7
Carroll	16.3	16.0	21.5	643	598	45	99.5	91.1	21.7	66.7	13	3
Cecil	26.2	26.8	19.4	839	783	56	99.9	100.0	30.7	35.7	24	2
Charles	26.4	22.9	31.6	523	267	256	79.8	4.3	22.5	35.1	6	9
Dorchester	22.2	22.1	22.5	539	381	158	95.5	48.7	42.0	126.6	16	20
*Cambridge	**	**	**	221	162	59	96.9	49.1	43.2	152.5	7	9
Frederick	25.9	25.2	33.7	1340	1197	143	95.7	46.1	36.7	28.0	44	4
*Fred. City	**	**	**	439	374	65	98.4	43.1	42.8	61.5	16	4
Garrett	22.4	22.4	-	415	415	-	74.2	-	41.0	-	17	-
Harford	29.2	29.9	23.5	1253	1138	115	99.5	99.1	11.4	26.1	13	3
Howard	25.5	24.2	31.9	471	375	96	98.9	93.7	16.0	52.1	6	5
Kent	21.3	22.2	19.0	278	203	75	100.0	73.3	19.7	40.0	4	3
Montgomery	20.7	20.5	21.9	2151	1909	242	99.7	85.5	19.4	66.1	37	16
Prince Geo.'s	14.3	15.4	9.2	1680	1482	198	98.1	42.4	20.9	30.3	31	6
Queen Anne's	21.9	23.0	19.3	267	196	71	99.5	59.1	25.5	84.5	5	6
Saint Mary's	24.8	22.2	37.3	802	596	206	97.0	31.1	15.1	63.1	9	13
Somerset	23.0	20.9	27.3	398	239	159	99.6	55.3	20.9	37.7	5	6
Talbot	23.3	21.9	26.5	377	246	131	97.1	25.9	20.3	91.6	5	12
Washington	25.9	26.2	14.3	1809	1783	26	99.1	100.0	30.3	-	54	-
*Hagerstown	**	**	**	972	953	19	99.9	100.0	32.5	-	31	-
Wicomico	26.4	27.0	24.2	870	697	173	96.3	52.6	20.1	57.8	14	10
*Salisbury	**	**	**	485	424	61	96.9	55.7	16.5	114.7	7	7
Worcester	23.9	20.8	30.7	459	274	185	96.3	30.3	14.6	54.1	4	10

*The births and stillbirths in towns of 10,000 population or over (with the exception of Baltimore City, which is not in any county) are included in the county figures.

[1]Births corrected for residence by intrastate transfer of records. Interstate corrections to be made in final report.

**Populations based mainly on War Ration Registrations as of August 1 and November 1, 1943. These estimates are necessarily approximate. Those for towns are not available.

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[illegible] BY COLOR AND CAUSE, MARYLAND AREAS: 1946. (PRELIMINARY, FINAL FIGURES WILL BE AVAILABLE AUGUST, 19[illegible]

TABLE 4. RESIDENT[1] MORTALITY BY COLOR AND CAUSE. MARYLAND AREAS: 1946. (PRELIMINARY, FINAL FIGURES WILL BE AVAILABLE AUGUST, 1947)

Populations are based mainly on War Ration Registrations and are necessarily approximate. Area	Total death rate per 1,000 population	Deaths, all causes			Deaths by cause and 1938 International List numbers																		
		Total	White	Colored	Typhoid(1,2)	Scarlet fever(8)	Whooping cough(9)	Diphtheria(10)	Tuberculosis(13-22)**	Syphilis(30)	Influenza(33)	Measles(35)	Cancer(45-55)	Diabetes(61)	Cerebral hem.(83a,b)	Dis. of heart(90-95)	Pneumonia(107-109)	D. & E. under 2 yrs.(119)	Nephritis(130-132)	Puerperal(140-150)	Motor vehicle(170)	Other accidents(169,171-195)	All other causes
State	11.1	22,202	17611	4591	4	3	13	30	1309	278	87	14	2909	548	1670	7052	722	119	1812	55	424	969	4184
Balto.City*	11.9	11,035	8302	2733	1	1	2	19	735	169	42	7	1523	275	703	3567	381	71	855	25	131	398	2130
Counties	10.4	11,167	9309	1858	3	2	11	11	574	109	45	7	1386	273	967	3485	341	48	957	30	293	571	2054
Allegany	12.1	983	963	20	-	-	-	-	23	5	3	-	124	32	64	305	26	5	107	2	23	35	229
*Cumberland	**	555	542	13	-	-	-	-	8	3	1	-	73	16	39	174	12	2	64	1	6	14	142
Anne Arundel	9.8	757	574	183	-	-	-	2	41	3	-	-	89	14	53	258	28	2	51	1	23	52	140
*Annapolis	**	163	92	71	-	-	-	-	14	1	-	-	20	2	12	58	3	1	8	-	2	12	30
Baltimore	8.5	1,720	1566	154	-	-	-	4	60	16	3	-	235	41	120	611	48	12	81	8	40	96	345
Calvert	13.3	140	80	60	-	-	1	-	6	3	2	-	21	3	13	43	3	1	6	-	6	10	22
Caroline	14.9	240	187	53	-	-	1	-	8	5	1	-	22	5	29	79	3	1	32	2	4	4	44
Carroll	9.4	372	344	28	-	-	1	-	11	-	2	-	53	14	33	126	13	1	32	1	10	19	56
Cecil	10.9	350	311	39	-	-	-	-	15	16	1	-	34	3	34	104	13	-	28	3	14	16	69
Charles	9.4	186	131	55	-	-	-	-	11	2	-	-	17	7	13	61	2	3	17	-	5	14	34
Dorchester	13.8	335	208	127	-	-	-	1	15	6	3	-	40	18	37	100	12	-	31	1	6	15	50
*Cambridge	**	145	91	54	-	-	-	-	6	2	1	-	19	6	15	42	5	-	18	1	1	7	22
Frederick	12.6	654	578	76	1	-	2	2	18	11	3	-	79	23	93	195	14	4	57	2	11	38	101
*Fred.City	**	205	171	34	-	-	-	1	8	4	1	-	27	5	30	69	4	-	14	-	6	10	26
Garrett	9.7	179	179	-	-	-	-	-	-	-	1	-	19	3	14	67	4	2	12	1	2	18	36
Harford	10.2	439	371	68	-	2	1	1	15	5	2	1	58	6	64	117	19	2	30	1	23	17	75
Howard	10.1	187	153	34	-	-	-	1	6	-	-	-	29	7	15	72	8	3	6	-	6	7	27
Kent	13.3	174	131	43	-	-	-	-	4	1	1	-	21	2	10	55	-	1	18	-	2	16	43
Montgomery	9.9	1,035	913	122	1	-	-	-	26	10	5	1	161	29	85	342	40	3	75	1	18	32	206
Prince Geo.'s	8.0	943	692	251	-	-	2	-	203	8	4	2	101	19	47	193	23	3	139	1	29	44	125
Queen Anne's	12.6	154	103	51	-	-	-	-	6	1	-	1	20	4	9	55	6	1	15	-	2	10	24
Saint Mary's	6.2	201	138	63	-	-	1	-	11	1	2	-	18	1	16	39	10	-	14	1	17	26	44
Somerset	15.9	274	178	96	-	-	-	-	13	1	2	1	23	4	20	70	8	-	54	-	7	13	58
Talbot	15.4	250	168	82	-	-	1	-	10	4	2	1	28	12	23	85	8	1	17	2	6	6	44
Washington	11.6	813	772	41	-	-	-	-	22	9	5	-	108	12	92	283	29	2	58	-	17	41	135
*Hagerstown	**	454	417	37	-	-	-	-	14	5	1	-	62	6	52	170	16	1	33	-	7	21	66
Wicomico	14.8	488	380	180	1	-	-	-	30	2	2	-	59	9	48	140	13	1	47	3	12	31	90
*Salisbury	**	229	184	45	-	-	-	-	16	1	-	-	29	3	23	61	7	1	26	3	3	19	37
Worcester	15.3	293	189	104	-	-	1	-	20	-	1	-	27	5	35	85	11	-	30	-	10	11	57

*The deaths in towns of 10,000 population or over (with the exception of Balto. City) are included in the county figures.

[1]Deaths corrected for residence within the State of Maryland

**Populations for towns are not available.

**Includes 165 deaths in the Glenn Dale Tuberculosis Sanatorium for Washington, D.C. residents.

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Maryland State Department of Health
Bureau of Vital Statistics

(PRELIMINARY. FINAL FIGURES WILL BE AVAILABLE AUGUST, 1947)

TABLE 5. MORTALITY BY CAUSE-COLOR. MARYLAND AND THE TOTAL COUNTIES*: 1946

Cause of death	State of Maryland			Total Counties		
	Total	White	Colored	Total	White	Colored
ALL CAUSES	22,202	17,611	4,591	11,167	9,309	1,858
1-44 INFECTIOUS DISEASES	1,858	979	879	827	480	347
1,2. Typhoid, para-typhoid fever	4	4	-	3	3	-
6. Cerebrospinal meningitis	17	10	7	6	4	2
9. Whooping cough	13	9	4	11	8	3
10. Diphtheria	30	26	4	11	8	3
13-22. Tuberculosis[1]	1,309	659	650	574	308	266
30. Syphilis	278	118	160	109	56	53
33. Influenza	87	59	28	45	37	8
35. Measles	14	10	4	7	5	2
39c. Rocky Mt. spotted fever	9	7	2	9	7	2
45-55 CANCER, ALL FORMS	2,909	2,551	358	1,386	1,264	122
58-79 GENERAL DISEASES, etc.	878	751	127	426	376	50
61. Diabetes mellitus	548	480	68	273	241	32
80-89 DISEASES OF NERVOUS SYSTEM	1,897	1,508	389	1,111	920	191
83a,b. Cerebral hem., embolism, thrombosis	1,670	1,328	342	967	804	163
90-103 DISEASES OF CIRCULATORY SYSTEM	7,454	6,306	1,148	3,711	3,207	504
90-95. Diseases of heart	7,052	5,992	1,060	3,485	3,024	461
104-114 DISEASES OF RESPIRATORY SYSTEM	897	621	276	431	326	105
107. Bronchopneumonia	383	278	105	204	154	50
108. Lobar pneumonia	317	197	120	125	93	32
109. Pneumonia, unspecified	22	15	7	12	10	2
115-129 DISEASES OF DIGESTIVE SYSTEM	903	746	157	392	341	51
119. D. & E. under 2	119	86	33	48	39	9
130-139 DISEASES OF GENITO-URINARY SYSTEM	1,994	1,504	490	1,035	868	167
130-132. Nephritis	1,812	1,361	451	957	801	156
140-150 PUERPERAL STATE	55	36	19	30	24	6
157 MALFORMATIONS	278	252	26	132	119	13
158-161 EARLY INFANCY	952	686	266	508	414	94
163,164 SUICIDE	265	256	9	143	141	2
165-168 HOMICIDE	177	58	119	72	29	43
169-195 ACCIDENTAL	1,393	1,132	261	864	720	144
170. Motor Vehicle	424	357	67	293	256	37
ALL OTHER CAUSES	292	225	67	99	80	19

*These preliminary figures refer to deaths which occurred in Maryland. Interchange of non-residents has been made between Baltimore City and the Counties.

[1]Includes 165 deaths; 54 W. and 111 C. in the Glenn Dale San. for D. C. residents.

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Maryland State Department of Health
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(PRELIMINARY. FINAL FIGURES WILL BE AVAILABLE AUGUST, 1947)

TABLE 6. INFANT MORTALITY.[1] MARYLAND AREAS: 1946

Area	Rate per 1,000 live births	Number of infant deaths (still-births excluded)			Age			Cause of death and list number						
		Total	White	Colored	Under 1 day	1-29 days	1-11 months	Infectious diseases(1-44)	Respiratory diseases(104-114)	Diarrhea and enteritis (119)	Premature(159)	Injury at birth(160)	Other early infancy (158,161)	All other causes
State	34.6	1657	1191	466	558	607	492	63	162	114	618	189	145	366
Balto. City	36.1	763	494	269	239	319	205	26	65	68	289	86	69	160
Counties	33.4	894	697	197	319	288	287	37	97	46	329	103	76	206
Allegany	35.7	92	90	2	39	26	27	-	6	5	36	11	7	27
*Cumberland	39.5	54	53	1	24	14	16	-	2	2	24	8	2	16
Anne Arundel	22.9	55	45	10	19	18	18	-	5	2	16	10	8	14
*Annapolis	11.2	6	5	1	3	2	1	-	-	1	3	-	-	2
Baltimore	30.6	184	158	26	60	77	47	5	14	12	70	22	25	36
Calvert	43.3	14	4	10	2	4	8	2	2	1	4	1	2	2
Caroline	48.0	17	12	5	10	4	3	2	-	1	11	1	-	2
Carroll	34.2	22	19	3	5	8	9	1	4	1	4	3	3	6
Cecil	31.0	26	21	5	6	6	14	-	6	-	10	3	1	6
Charles	36.3	19	8	11	9	4	6	1	1	3	6	3	2	3
Dorchester	40.8	22	13	9	7	8	7	3	4	-	8	3	-	4
*Cambridge	36.2	8	6	2	3	1	4	-	3	-	1	2	-	2
Frederick	38.1	51	39	12	13	18	20	5	8	4	18	4	2	10
*Fredk.City	31.9	14	8	6	4	4	6	3	2	-	5	2	-	2
Garrett	45.8	19	19	-	6	6	7	1	2	2	8	2	2	2
Harford	31.1	39	32	7	16	8	15	4	4	1	10	5	5	10
Howard	29.7	14	12	2	3	4	7	-	2	3	4	1	-	4
Kent	36.0	10	7	3	3	4	3	-	-	1	3	1	-	5
Montgomery	27.9	60	45	15	27	18	15	1	7	3	25	5	5	14
Prince Geo.'s	37.5	63	47	16	15	19	29	1	6	3	16	10	3	24
Queen Anne's	30.0	8	6	2	3	3	2	1	1	-	4	1	-	1
Saint Mary's	31.2	25	16	9	13	5	7	2	2	-	9	1	4	7
Somerset	65.3	26	13	13	10	6	10	1	5	-	7	2	2	9
Talbot	58.3	22	11	11	9	6	7	3	4	1	10	1	-	3
Washington	28.7	52	50	2	26	12	14	1	9	2	27	6	-	7
*Hagerstown	31.9	31	31	-	15	6	10	1	7	1	16	3	-	3
Wicomico	34.5	30	23	7	10	16	4	-	2	1	11	5	2	9
*Salisbury	30.9	15	13	2	3	8	4	-	2	1	5	3	-	4
Worcester	52.3	24	7	17	8	8	8	3	3	-	12	2	3	1

*The infant deaths in towns of 10,000 population or over (with the exception of Baltimore City, which is not in any county) are included in the county figures.
[1]Deaths corrected for residence by intrastate transfer of records. Interstate correction to be made in final report.
1-23-47

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